JC10 Rec'd PCT/PTO 2 0 APR 2005

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMNT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER 833.009 DESIGNATED/ELECTED OFFICE (DO/EO/US) APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PCT/GB2003/004554 25 October 2003 TITLE OF INVENTION Targeted Delivery APPLICANT(S) FOR DO/EO/US Michael Crothers and Gordon Nelson Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. X have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification. 15. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 19.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

20.

Other items or information:

JC20 Rec'd PCT/PTO 2 0 APR 2005
PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMNT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known_see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/GB2003/004554			ATTORNEY'S DOCKET NUMBER 833.009		
The following	ng fees have been su	bmitted	-	_		CALCULATIONS	PTO USE ONLY
	•				\$300.00	\$ 300.00	
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100.00 All other situations \$200.00						\$ 200.00	
23. X Search fee Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO has an International Searching Authority \$100.00 International Search Report prepared and provided to the Office \$400.00 All other situations \$500.00						\$ 400.00	
TOTAL OF 21, 22 and 23 =						\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		eof	RATE		
-100 =	0 /50 =		0		x \$250.00	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).						\$ 0.00	
CLAIMS	NUM	IBER FILED	NUMBER EXTRA		RATE	\$	
Total claims	<u> </u>	0 - 20 =	0	х	\$50.00	\$ 0.00	
Independent claims		2 - 3 =	0	Х	\$200.00	\$ 0.00	
	DENT CLAIM(S) (if a	pplicable)		+	\$360.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =						\$ 900.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$ 900.00	
SUBTOTAL =						\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$ 0.00	
TOTAL NATIONAL FEE =						\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						\$ 0.00	
TOTAL FEES ENCLOSED =						\$ 900.00	
						Amount to be refunded:	\$
						Amount to be charged:	\$
 a. X A check in the amount of \$ 900 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 50-1170 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to 							
Deposit Account No. 50-1170							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where a filed and grante	n appropriate tim d to restore the Ir	ie limit under 3 nternational Ap	7 CFR 1.495 has not be plication to pending st	en m atus.	et, a petition to r	evive (37 CFR 1.137)	a) or (b)) must be
SEND ALL CORRESPONDENCE TO: SIGNATURE:							
<u>Timothy E. Newh</u> NAME						olm	
34400 REGISTRATION						NUMBER	



MILWAUKEE, WI 53202

PHONE: 414.225.9755 FAX: 414.225.9753

E-MAIL: MAIL@BOYLEFRED.COM

INTELLECTUAL PROPERTY LAW

TIMOTHY E. NEWHOLM DIRECT DIAL: 414-225-1667 TEN@BOYLEFRED.COM

April 20, 2005

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re: Utility Patent Application Transmittal

U.S. Patent Application Ser. No. (not assigned)

Inventor: Nelson et al. Title: *Targeted Delivery* Assignee: MICAP Plc.

Priority: Great Britain Patent Application Serial No. 0224718.7; filed 24

October 2002: Great Britain Patent Application Serial No.

0320952.5; filed 6 September 2003; and International Appl. Serial.

No. PCT/GB2003/004554; filed 23 October 2003

Customer Account No.: 23598

Our Ref: 833.009

Dear Sir:

Enclosed in connection with the above-identified national phase patent application are:

- the national phase application, consisting of:
 - o 32 pages of specification,
 - o 10 claims on 3 sheets, and
 - o 4 Drawings on 4 sheets;
- a Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)
 Concerning a Submission Under 35 U.S.C. 371;
- our check in the amount of \$900.00 in payment of the government filing fee for the patent application;

Commissioner for Patents April 20, 2005 Page 2

JC20 Rec'd PCT/PTO 2 0 APR 2005

- a Preliminary Amendment
 - o entering headings suggested by the USPTO,
 - o eliminating most of the multiple dependencies in the claims,
 - o revising hybrid claims 8 and 9 to depend only from product claim 1,
 - o adding new claims 11 and 12 that contain the "method" portions of hybrid original claims 8 and 9, and
 - o revising all of the claims to place them into conformance with preferred USPTO practice; and
 - o adding an Abstract.

Please enter the Preliminary Amendment before determining the filing fees; and

• an Information Disclosure Statement (IDS), Form PTO-1449, and a copy of the cited documents.

Documents to Follow:

- an executed Declaration;
- an executed Assignment to Micap Plc;
- a recordation cover sheet; and
- an Appointment of Domestic Representative.

Applicant(s):

<u>Name</u>	Residence
Michael Crothers	Machester, Great Britain
Gordon Nelson	Cheshire, Great Britain

Assignment for Published Application:

Micap Plc

Power of Attorney:

Those attorneys associated with Customer Account No. 23598.

Commissioner for Patents April 20, 2005 Page 2

JC20 Rec'd PCT/PTO 2 0 APR 2005

Small Entity Statement:

Not applicable.

Domestic Priority data as claimed by applicant:

This application is a 371 of PCT/GB2003/004554; filed 23 October 2003 (23.10.2003).

Foreign Application(s):

Great Britain Patent Application No. 0224718.7, filed 24 October 2002 and Great Britain Patent Application No. 0320952.5, filed 6 September 2003

Non-Publication Request:

Not applicable.

Deposit Account Authorization

The Director is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1170.

Respectfully submitted,

Timothy E. Newholm Registration No. 34,400

Enclosures

Certification Under 37 CFR 1.10

Express Mail Label No: EV506062466US

Date of Deposit: April 20, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service in "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Lødi A. Calderon